DOVE.

Speculum anni à partu Virginis

MDCLVIII.

AN

ALMANACK

for the yeare of our

LORD GOD

1658.

Being the second after Bissextile or Leap-year, and from the Worlds Creation 5662.

Calculated properly for the famous *Universitie* and *Town* of *Cambridge*, where the Pole is elevated 52 degrees and 17 minutes.

But may indifferently serve for any other place within this Nation.

CAMBRIDGE:

Printed by *John Field* Printer to the *Universitie*. 1658.

Anno Dom. 1658.

THe Golden Number	6
The Cycle of the Sun	15
The Epact	6
Sundayes after Trinity	24
The Dominicall Letter	C
Easter day *April*	11

This yeare is also from

The

Creation of the World	5662
Floud of Noah	4006
Promise made to Abraham	3577
Coming of the Israelites out of Egypt	3147
Building of London	2785
Building of Doncaster	2706
Foundation of the Temple by K. Solomon	2668
Building of York	2646
Beginning of the Captivity	2164
Burning of the Temple by Nebuchadnezzar	2245
Building of it again by Zorobabel	2177
Beginning of Daniels 70 Weeks	2112
Building of the Tower in London	2067
Death of Alexander the Great	1981
Building of Cambridge	1958
Conquest of Britain by Julius Cesar	1731
Constitution of the Julian yeare	1702
Baptisme of Christ	1691
Death of Christ	1661
Destruction of Jerusalem by the Romanes	1581

The next year it will be 1589 years since the destruction of the citie aforesaid: and in that number be 227 times seven with nothing at all remaining.

The

The Anatomie of Mans body as the parts thereof are attributed to the twelve Signes.

NOte that an unguent or plaister is best applyed, when the Moon is in that signe which is attributed unto that member whereunto it is applyed. But not so in letting of bloud.

First quarter the first day, 45 minutes past noon.
Full moon the 9 day, 52 minutes past ten before noon.
Last quarter the 16 day, 46 minutes past 8 morning.
New moon the 23 day, 35 minutes past ten morning.
First quarter the last day, 33 min. past ten morning.

					Sunn place.			
1	♄	Circumcision	Aries	21	21	40	The beginning of
2	♄	☌ ☉ ☿ 5 a	Taur.	3	22	41	this moneth seems
3	☾	a sund. aft. Chr.		14	23	42	to be very windie,
4	☽	**Telesphorus**		26	24	43	△☾☾ blowing
5	♇	**Simeon**	Gem.	8	25	44	△☌♀ up storms.
6	♇	Epiphanie		21	26	46	△ ♄ ☾ Now ex-
7	♇	Vc. ♃ ♀	Canc.	4	27	47	☌♃ ☾ pect frosty
8	♄	☒ ☌ ☿ 1 a		16	28	48	weather. Soon af-
9	♄	Td. ♄ ☿.	Leo	0	29	49	☌☿ ☾ ter cold
10	☾	☾ Sun in Aquar.		14	0♒	50	wind, snow or rain
11	♄	♄ 18 17 ♎		27	1	51	✱♃ ☾ Fairer
12	♇	△ ☌ ☾ 10 p	Virg.	12	2	52	△☿ ☾ weather.
13	♇	Hilary Bish.		26	3	54	■ ♃ ☾
14	♇	☒ ♀ ☾ 2 p	Libra	10	4	55	△☿☾ Like rain
15	♇	☒ ☉ ☌ 9 p		24	5	56	☌ ♄ ☾ or snow.
16	♄	☌ ☌ ☾ 8 a	Scorp.	8	6	57	✱♀☾ variable.
17	☾	2 after Epiph.		22	7	58	Freezing weather.
18	♄	☾ in ♌	Sag.	6	8	59	✱ ☉ ☾
19	♇	■ ♄ ♀ 4 p		20	10	0	Like to snow.
20	♇	**Octab. Hilar.**	Capr.	4	11	0	△☌☾ very cold.
21	♇	☌ ♀ ☾ 5 p		17	12	1	■ ♄ ☾ Snow
22	♄	Td. ☌ ♀	Aquar.	1	13	2	or rain.
23	☽	Term begins		14	14	3	■ ☌ ☾
24	☾	3 aft. Epiph.		27	15	4	Windy night.
25	♄	Conv of Paul	Pisces	10	16	5	✱ ☌ ☾
26	♇	**Policarpus**		23	17	6	✱ ♀ ☾
27	♇	Quind. Hilar.	Aries	5	18	7	△☉♄ Dark and
28	♇	☌ ♄ ☾ 1 p		17	19	7	snow-like, or mi-
29	♇	Vc. ♃ ♀		29	20	8	☐ ♀ ☾ lling rain.
30	♄	♀ in elon. max.	Taur.	11	21	9	☌ ☌ ☾ Very
31	☾	4 aft. Epiph.		23	22	9	milde weather.

Mars is with the Moon the second day, at which time the Sun & Mercury are in conjunction. Jupiter is with her in ♎ the seventh day; Saturn on the 14 early in the morning; Venus on the 21 at five at night. Mercury on the 24: and Mars again on the thirtieth.

January.

Days of the Month	Sun riseth. Ho.	M.	Sun setteth. Ho.	M.
1	8	5	3	55
2	8	4	3	56
3	8	3	3	57
4	8	1	3	59
5	8	0	4	0
6	7	58	4	2
7	7	57	4	3
8	7	56	4	4
9	7	55	4	5
10	7	53	4	7
11	7	52	4	8
12	7	51	4	9
13	7	49	4	11
14	7	48	4	12
15	7	46	4	14
16	7	45	4	15
17	7	44	4	16
18	7	43	4	17
19	7	41	4	19
20	7	40	4	20
21	7	39	4	21
22	7	37	4	23
23	7	35	4	25
24	7	33	4	27
25	7	31	4	29
26	7	29	4	31
27	7	27	4	33
28	7	25	4	35
29	7	23	4	37
30	7	21	4	39
31	7	19	4	41

Full moon the 7 day, 54 minutes past 11 at night.
Last quarter the 14 day, three minutes past five at night.
New moon the 22 day, 34 min. past two in he morning.

1	D	Bq. ♄ ☿	Gem.	4	23	10	△☿☾	Moist wind
2	e	Purif. of Mary		16	24	11	△ ♄ ☾	
3	f	Craft. Purif.		29	25	11	☌ ♆ ☾	Windy
4	g	✶ ♂ ☾ 10 p.	Canc.	11	26	12	△ ☿ ☾	
5	a	Vc ♄ ♂		25	27	12	■ ♄ ☾	cloudy &
6	b	♂ ♀ ☾ 3 p.	Leo	8	28	13	♂ ♀ ☾	moist.
7	c	Septuagesima		22	29	13	■ ♂ ☾	
8	D	Sun in Pisces	Virg.	6	♌ 1	14	✶ ♃ ☾	Like w
9	e	☉ &ab. Purif.		21	1	14	$$. ♀ ☿	freez.
10	f	☍ ♃ ☾ 3 a	Libra	6	2	15	♄ 17 45	
11	g	♂ ♄ ☾ 7 a.		20	3	15	△ ♀ ☾	snowlik
12	a	Term ends	Scorp.	5	4	15	☾ perig.	
13	b	Bq. ♄ ☿		19	5	15	♂♂ ☾	
14	c	Sexagesima	Sag.	3	6	16	Valentine.	Some
15	D	Bq. ♄ ♂		17	7	16	☾ ♋	snow.
16	e	♂ ☉ ☿ 7 p	Capr.	1	8	16	Very windy and	
17	f	■ ♄ ☾ 5 p		14	9	16	stormy the most	
18	g	■ ♂ ☿ 3 a		27	10	16	part of this week	
19	a	Bq. ☉ ♄	Aquar.	10	11	16	with cold enough	
20	b	Td. ☉ ♃		23	12	17	♂ ♀ ☾	
21	c	Shrovesunday	Pisces	6	13	17	♂ ☿ ☾	Windy
22	d	△ ♃ ☿ 7 p.		18	14	17	☽ ☉ ☾	still.
23	e	♂ ☿ ☿ 3 p.	Aries	1	15	17	☌ ♅ ☾	Wind
24	f	Matthias Apo.		13	16	17	Vc. ☉ ♄	and w
25	g	✶ ♃ ☾ 11 p		25	17	17	△♃☿	chiefly
26	a	✶ ☉ ☾ 0 p	Taur.	7	18	16	✶☿☾	25, and
27	b	$$. ♃ ♂		19	19	16	■ ♂ ☿	dayes
28	c	Quadragesima	Gem.	0	20	16	♂ ♂ ☾	Warm

This moneth is like to afford great variety of weather, and full of ſtorms. On the 3 day Jupiter will be with the Moon. Saturn on the 11 day. Venus on the 20 ; and Mercury on the 21, both hid. The weather wet & windy. On the laſt day Mars is with her.

February.

Dayes of the moneth	Sun riſing		Sun ſetting	
	Ho.	M.	Ho.	M.
1	7	17	4	43
2	7	15	4	45
3	7	13	4	47
4	7	10	4	50
5	7	8	4	52
6	7	6	4	54
7	7	4	4	56
8	7	2	4	58
9	7	0	5	0
10	6	58	5	2
11	6	56	5	4
12	6	54	5	6
13	6	52	5	8
14	6	50	5	10
15	6	48	5	12
16	6	46	5	14
17	6	44	5	16
18	6	42	5	18
19	6	40	5	20
20	6	38	5	22
21	6	36	5	24
22	6	34	5	26
23	6	32	5	28
24	6	30	5	32
25	6	28	5	30
26	6	26	6	34
27	6	24	5	36
28	6	22	5	38

First quarter the second day, 21 min. past 6 morning.
Full moon the 9 day, 25 min. past ten before noon.
Last quarter the 16 day, 51 min. past one in the morning.
New moon the 23 day, 53 min. past six at night.
First quarter the last day, 42 min. past 9 at night.

1	D	△	♄	☾	8	p	Gem.	12	21	16	■ ☿ ☾	Indifferent
2	e	Bq.	♄	☿				24	22	15	△ ☿ ☾	good
3	f	△	☿	☾	9	p	Canc.	7	23	15	☌ ♃ ☾	weather.
4	g	Td.	♃	☿				19	24	15	▨ ♄ ☾	cloudy
5	a	✱	☌	☾	2	p	Leo	3	25	14	and cool.	
6	b	Vc.	♄	☿				16	26	14	✱ ♄ ☾	temperate
7	c	2 sun. in Lent.					Virg.	0	27	13	✱ ♃ ☾	and good.
8	D	△	♃	☿	1	a		15	28	13	☌ ☿ ☾	Rain
9	e	■	♃	☾	3	p	Libr.	0	29	12	△ ☌ ☾	& wind.
10	f	Sun in Aries						15	0 ♈	11	☌ ♄ ☾	Cloudy.
11	g	☾	in perig.				Scorp.	0	1	11	△ ♃ ☾	Fair.
12	a	■	☉	♃	3	a		15	2	10	Great winds about	
13	b	△	☉	♌	6	p		29	3	9	■ ☿ ☾	this time.
14	c	3 sun. in Lent.					Sag.	14	4	9	✱ ♄ ☾	Milder.
15	D	☽	elong. max.					27	5	8	☌ ♃ ☾	white clouds
16	e	■	♄	☾	8	p	Capr.	11	6	7	✱ ☿ ☾	cool.
17	f	Bq.	♄	☽	☿	☌		24	7	6	✱ ☿ ☾	storms.
18	g	△	☌	☾	8	p	Aqua.	7	8	5	✱ ☉ ☾	Better
19	a	▲	♄	☾	3	a		20	9	4	and more mild.	
20	b	▨	♃	☿	7	a	Pisces	3	10	3	△ ♃ ☾	Fair.
21	c	Midlent sunday						15	11	3	■ ☌ ☿	Expect
22	D	■	♃	☾	10	p		27	12	2	Vc ♄ ☿	big winds,
23	e	△	♄	☌	10	p	Aries	10	13	1	☌ ♄ ☾	with storms
24	f	♄	15	1	♎			22	14	0	and cold cloudy	
25	g	Annun. Mary					Taur.	3	14	59	weather about this	
26	a	✱	☿	☾	10	p		15	15	57	time. The 25 snow	
27	b	♃	3	21	♋			27	16	56	Better weather &	
28	c	4 sun. in Lent.					Gem.	9	17	55	✱ ☉ ☌	warmer.
29	D	☌	☌	☾	6	a		21	18	53	■ ☿ ☾	rainy thun-
30	e	☌	♄	☿	2	a	Canc.	3	19	52	☌ ♃ ☾	dry wea
31	f	▨	♄	☾	9	a		15	20	51	■ ☿ ☾	weather.

Jupiter will be with the Moon the second day. Saturn the tenth. Mercury the one and twentieth. Venus the 23, about fourteen hours before the change. Mars will be with her on the 29, and Jupiter again on the 30. This moneth will put forward the Spring.

March.

Days of the month	Sun rising		Sun setting	
	Ho.	M.	Ho.	M.
1	6	18	5	42
2	6	16	5	44
3	6	14	5	46
4	6	12	5	48
5	6	10	5	50
6	6	8	5	52
7	6	6	5	54
8	6	4	5	56
9	6	2	5	58
10	6	0	6	0
11	5	58	6	2
12	5	56	6	4
13	5	54	6	6
14	5	52	6	8
15	5	50	6	10
16	5	48	6	12
17	5	46	6	14
18	5	44	6	16
19	5	42	6	18
20	5	40	6	20
21	5	38	6	22
22	5	36	6	24
23	5	34	6	26
24	5	32	6	28
25	5	30	6	30
26	5	29	6	31
27	5	27	6	33
28	5	25	6	35
29	5	23	6	37
30	5	21	6	39
31	5	19	6	41

April hath xxx dayes.

Full moon the 7 day, three minutes past seven at night.
Last quarter the 14 day, 37 min. past 11 before noon.
New moon the 22 day three min. past 11 before noon.
First quarter the 30 day, 39 min. past ten before noon.

1	g	☌ ☿ ☾	1 p.	Canc.	28	11	50	☌. ☉ ☿	More
2	a	✱ ♄ ☾	6 p.	Leo	11	12	49	milde til the fourth
3	b	△ ☉ ☾	10 2		24	13	47	✱ ♂ ☾	day.
4	☾	Palmsunday		Virg.	9	14	45	■ ☿ ☿	wind &
5	d	✱ ♂ ☿	8 p.		23	15	44	■ ♂ ☾	fleet.
6	e	☍ ♄ ☾	10 p.	Libra	8	16	43	▨ ♅ ☾	white clouds
7	f	♂ ☿ ☾	2 p.		23	17	41	△ ♂ ☾	Rain.
8	g	☾ in perig.		Scorp.	8	18	39	▲ ♅ ☾	Faire.
9	a	☌. ♂ ☿			23	19	38	Like to be storms
10	b	☉ Sun in Taur.		Sag.	8	20 ♉	36	♂ ♄ ☿	of hail
11	☾	Easter day			23	1	34	♂ ♂ ☾	or thund.
12	d	■ ♄ ☾	11 p	Capr.	7	2	33	♂ ♅ ☾	Better
13	e	■ ☿ ☾	9 a		21	3	31	weather.	
14	f	■ ☉ ☾	11 a	Aqua.	4	4	29	▨ ☿ ☾	Moist &
15	g	☌. ♅ ☿			17	5	27	cool.	
16	a	✱☉♅. ✱♅☿		Pisces	0	6	25	△ ♅ ☾	Fair.
17	b	☌ ☉ ☿	7 p		11	7	23	☿ Occid.	Like to
18	☾	Lowsunday			24	8	21	■ ♂ ☾	thunder
19	d	✱ ♂ ☿	3 a	Aries	6	9	19	▨ ♅ ☾	Fair and
20	e	♄ ♓			18	10	17	good.	
21	f	Vc. ♄ ☿		Taur.	0	11	15	✱ ♂ ☾	cool.
22	g	☌ ☿ ☾	2 p		12	12	13	Vc. ☉ ♄	showers.
23	a	George mart			24	13	11	Temperate and
24	b	Vc ♄☿. ☾♅		Gem.	6	14	9	good.	
25	☾	Mark Evang.			18	15	7	☌ ☉ ☿	Great
26	d	Quind. Pasch.		Canc.	0	16	5	☌ ☌ ☾	winds.
27	e	■ ♄ ☾	0 p		22	17	3	✱ ☉ ☾	cool.
28	f	Term begins			24	18	1	☌ ☿ ☿	Windy
29	g	✱ ♄ ☾	9 p.	Leo	7	18	59	storms & much
30	a	■ ☿ ☾	5 p.		20	19	56	wet. ■ ♅ ☾.	

On the sixth day Saturn will be with the Moon about ten at night. Mercury and Venus (but hid under the sun beams) are with her on the 22 day, raising many showers. Mars is with her on the 26 day; and Jupiter on the 27. After which much wet, being ushered in by winds before.

April.

Days of the month	Sun rising. H. M.	Sun setting. H. M.
1	5 16	6 44
2	5 14	6 46
3	5 12	6 48
4	5 10	6 50
5	5 8	6 52
6	5 6	6 54
7	5 4	6 56
8	5 2	6 58
9	5 0	7 0
10	4 58	7 2
11	4 56	7 4
12	4 54	7 6
13	4 52	7 8
14	4 50	7 10
15	4 48	7 12
16	4 46	7 14
17	4 44	7 16
18	4 42	7 17
19	4 41	7 19
20	4 39	7 21
21	4 37	7 23
22	4 35	7 25
23	4 34	7 26
24	4 32	7 28
25	4 31	7 29
26	4 29	7 31
27	4 27	7 33
28	4 25	7 35
29	4 24	7 36
30	4 22	7 38

Full moon the 7 day, 45 min. past 2 in the morning.
Last quarter the 13 day, 39 min. past 11 at night.
New moon the 22 day, 46 minutes past two morning.
First quarter the 29 day, five min. past seven at night.

1	♄	Philip & Jam	Virgo	3	20	55	☌ ♆ ☌	Thunder
2	♃	☽ aft. East.		17	21	51	△ ☉ ☾	and heat.
3	♂	Tres Pasch.	Libra	2	22	49	☌ ♄ ☾	cloudy.
4	♀	Floxianus		16	23	47	☐ ♃ ☾	Hot.
5	☿	☽ in perig.	Scorp.	1	24	44	△ ♆ ☿	good wea-
6	♃	John Port. lat.		15	25	42	△ ☌ ☾	ther. Hot.
7	♄	☌ ☉ ☾ 2 a	Sagit.	2	26	39	■ ♄ ☌	turbulent,
8	♄	✱ ♄ ☾ 4 a		17	27	37	△ ♄ ♀	stormy, &
9	♄	4 after Easter	Capr.	1	28	34	SS. ☌ ♀	windie.
10	♃	Mens. Pasch.		16	29	32	☌ ☌ ☾	thund. like.
11	♀	Sun in Gem.	Aquar.	0	0 ♒	30	△ ☊ ☾	very good
12	☿	△ ♄ ☾ 9 a		13	1	27	△ ♀ ☾	weather
13	♄	■ ☉ ☾ 11 p		26	2	24		these dayes.
14	☿	☐ ♀ ☾ 2 p	Pisces	9	3	21	△ ♆ ☾	Scarce
15	♄	☐ ♀ ☾ 6 p		21	4	19	△ ♄ ♀	fair.
16	☿	Rogatio fund.	Aries	3	5	17	✱ ☉ ☾	
17	♃	Quinq; Pasch.		15	6	14	☐ ♄ ♆	Winde
18	♀	✱ ♀ ☾ 3 p		27	7	12		and rain.
19	☿	☾ in apog.	Taur.	9	8	9	✱ ♆ ☾	
20	♃	Ascension day		21	9	6	✱ ☌ ☾	tempests
21	♄	Craft. Ascen.	Gem.	3	10	3	☾ ♈	are rising.
22	♄	△ ♄ ☾ 5 a		15	11	1	☌ ☉ ☾	Rain-like
23	☿	6 after Easter.		27	11	58	△ ☉ ♄	Mifling.
24	♃	Tann. ends	Canc.	9	12	55	☌ ♆ ☾	Sudden
25	♀	☌ ☌ ☾ 3 p		22	13	53		rain.
26	☿	Edvardus	Leo	4	14	50		Hot weather.
27	♃	Bede		17	15	47	✱ ☉ ☾	
28	♄	Wilhelmus	Virg.	0	16	44	✱ ♀ ☾	thund. like
29	♄	☐ ♄ ♀ 5 a		13	17	41	✱ ♆ ☾	Storms.
30	☿	Wednesday		27	18	39		Rain and ☐ ♆ ☾
31	♃	☌ ♄ ☾ 0 p	Libra	11	19	36		winde. ■ ♆ ☾.

Days of the month	Sun rising.	Sun setting.
	Ho. M.	Ho. M.
1	4 22	7 38
2	4 21	7 39
3	4 19	7 41
4	4 17	7 43
5	4 16	7 44
6	4 14	7 46
7	4 13	7 47
8	4 11	7 49
9	4 9	7 51
10	4 7	7 53
11	4 6	7 54
12	4 5	7 55
13	4 4	7 56
14	4 3	7 58
15	4 1	7 59
16	4 0	8 0
17	3 59	8 1
18	3 58	8 2
19	3 57	8 3
20	3 56	8 4
21	3 55	8 5
22	3 54	8 6
23	3 53	8 7
24	3 52	8 8
25	3 51	8 9
26	3 50	8 10
27	3 49	8 11
28	3 48	8 12
29	3 48	8 12
30	3 47	8 13
31	3 47	8 13

On the first day Venus is with the Pleiades, and Jupiter in conjunction with Mars, who is elevated above Jupiter in the 8 degr. & 49 min. of ♋. On the 3 day the Moon meets with Saturn: with Jupiter on the 24. with Mars on the 25. with Saturn again the last. ☿ and ☿ are hid.

May.

Full moon the 5 day, 17 min. past ten before noon.
Last quarter the 12 day, 21 min. past one after noon.
New moon the 20 day, nine min. past five at night.
First quarter the 28 day, 26 min. past one morning.

1	S	☍ ♂ ☾ 2 p		Libra	26	20	33	△ ☉ ☾	Good
2	f	☾ perig.		Scorp.	10	21	30	△ ☿ ☾	weather.
3	g	△ ♂ ☾ 5 p.			25	22	27	Faire.	
4	a	♂ ☿ ♀ 6 a		Sag.	10	23	24	Td. ☉ ♄. Windy &	
5	b	♂ ☾ 10 a			25	24	21	♄ stationary. bad	
6	☉	Trinity sunday		Capr.	10	25	18	♂ ♀ ☾ for the	
7	d	Craft. Trin.			24	26	15	♂ ♂ ☾ corn.	
8	e	Medard		Aquar.	8	27	13	☐ ♄ ♀ Milling	
9	f	△ ☉ ☾ 12 p			22	28	10	weather and wet.	
10	g	♄ 11 34 ♎		Pisc.	5	29	7	The 11 het.	
11	a	Sun in Cancer			17	0♋	4	Term begins	
12	b	♂ ♀ ☿ 8 p		Arles	0	1	1	△ ♂ ☾ Fine	
13	☉	1 after Trin.			12	1	58	♂ ☿ ♀ pleasant	
14	d	☿ 17 43 ♋			24	2	55	weather.	
15	e	☐ ♂ ☾ 0 p		Taur.	6	3	53	✱ ☉ ☾	
16	f	☾ apog.			18	4	50	✱ ☿ ☾ Intemperate	
17	g	Botolph			29	5	46	Hadstock fair.	
18	a	△ ♄ ☾ 0 p		Gem:	12	6	44	✱ ♂ ☾ Hot	
19	b	Gervase			23	7	41	weather.	
20	☉	2 after Trin.		Canc.	6	8	38	☐ ♄ ☾ cloudy &	
21	d	♂ ☿ ☾ 1 p			18	9	35	♂ ♀ ☾ windie.	
22	e	♂ ♀ ☾ 6 a		Leo	1	10	32	Abont the 22, 23,	
23	f	♂ ♂ ☾ 6 a			14	11	29	and 24 something	
24	g	John Baptist			27	12	26	strange weather.	
25	a	✱ ☉ ☾ 5 p		Virg.	10	13	23	✱ ♀ ☾ Better	
26	b	✱ ☿ ☾ 5 a			24	14	20	and milder for	
27	☉	3 after Trin.		Libra	8	15	17	✱ ♀ ☾ the most	
28	d	☍ ☿ ☾ 10 a			21	16	14	part to the end.	
29	e	Peter Apost.		Scorp.	6	17	11	☐ ♀ ☾ Rain the	
30	f	Term ends			20	18	9	△ ☿ ☾ 29 day.	

Jupiter and Mercury are hid with the Moon under the Suns mantle the 21 day. On the 22 Venus is with her in the west: on the 23 Mars. And on the 27 day at seven at night, she meets old Saturn in the 12 degree of Libra.

Dayes of the month	Sun rising. Ho.	M	Sun setting. Ho.	M.
1	3	46	8	14
2	3	46	8	14
3	3	45	8	15
4	3	45	8	15
5	3	44	8	16
6	3	44	8	16
7	3	44	8	16
8	3	43	8	17
9	3	43	8	17
10	3	43	8	17
11	3	43	8	17
12	3	43	8	17
13	3	43	8	17
14	3	43	8	17
15	3	44	8	16
16	3	44	8	16
17	3	45	8	15
18	3	45	8	15
19	3	46	8	14
20	3	46	8	14
21	3	47	8	13
22	3	47	8	13
23	3	48	8	12
24	3	48	8	12
25	3	49	8	11
26	3	49	8	11
27	3	50	8	10
28	3	50	8	10
29	3	51	8	9
30	3	52	8	8

June.

The longest day. It is with us (at and about *Cambridge*) 16 houres and 34 minutes long.

July hath xxxi dayes.

Full moon the fourth day, 28 min. past 6 at night.
Last quarter the 12 day, 25 min past five morning.
New moon the 20 day, 30 min. past five in the morn.
First quarter the 27 day, 41 min. past 6 in the morning.

1	g	△ ☿ ☾ 8 p	Sag.	4	19	6	✱ ♄ ☾ Fair
2	a	Visit. Mary		19	20	3	△ ♂ ☾ & good
3	b	✱ ♄ ♀ 9 p	Capr.	3	21	0	☍ ☿ ☾
4	C	4 after Trin.		18	21	57	☌ ☉ ♃ The 3, 4,
5	d	♃ oriental.	Aqua.	2	22	54	5 windy.
6	e	☍ ♂ ☾ 5 p		16	23	51	Thunder & heat.
7	f	Becket	Pisces	0	24	48	Clear and calm.
8	g	△ ☿ ☾ 1 a		13	25	46	Somewhat cooler.
9	a	△ ♃ ☾ 6 a		26	26	43	△ ☉ ☾
10	b	▨ ☿ ☾ 0 p	Aries	8	27	40	☍ ♄ ☾ cloudy.
11	C	5 after Trin.		20	28	37	△ ♀ ☾ Hot.
12	d	☌ ♂ ♀ 12 p	Taur.	2	29	35	Rain and thunder.
13	e	Sun in Leo		14	0 ♌	32	SS. ♃ ♀
14	f	☿ elong. max.		26	1	29	Rain & thunder.
15	g	Swithin	Gem.	7	2	26	△ ♄ ☾ winde.
16	a	✱ ♂ ☾ 12 p		19	3	24	Fair and good
17	b	✱ ♀ ☾ 5 a	Canc.	2	4	21	weather.
18	C	6 after Trin.		14	5	18	■ ♄ ☾
19	d	Dog days beg.		27	6	15	☌ ♃ ☾
20	e	✱ ♄ ☾ 5 p	Leo	10	7	13	☌ ☉ ☾
21	f	☌ ♂ ☾ 9 p		23	8	10	westward thunder
22	g	Mary Magd.	Virg.	7	9	8	Rain-like.
23	a	✱ ♃ ☾ 9 p		21	10	5	✱ ☿ ☾
24	b	✱ ☉ ☾ 8 p	Libr.	4	11	3	The 24, & 25 like
25	C	James Apost.		18	12	0	☌ ♃ ☿ to be windy
26	d	▨ ☿ ☾ 5 a	Scorp.	2	12	58	☍ ♂ ☾ The 26 &
27	e	✱ ☉ ♄ 8 a		16	13	55	▨ ☉ ☾ days fol-
28	f	SS. ♂ ☿	Sag.	0	14	5	▨ ♂ ☿ lowing are
29	g	SS. ♄ ♂		14	15	50	△ ☉ some-
30	a	△ ♂ ☾ 9 p	Capr.	0	16	48	thing like them,
31	b	▨ ♄ ☾ 2 p		13	17	45	△ ♀ ☾ but moister

Mercury is with the Moon the eighteenth day, but too near the Sun to be seen. The like may be said of Jupiter, who is with her on the next day. Mars is with her on the 21. Venus on the two and twentieth. And Saturn on the five and twentieth.

July.

Days of the month	Sun rising: Ho. M.	Sun setting: Ho. M.
1	3 53	8 7
2	3 54	8 6
3	3 55	8 5
4	3 56	8 4
5	3 57	8 3
6	3 58	8 2
7	4 59	8 1
8	4 0	8 0
9	4 1	7 59
10	4 3	7 57
11	4 4	7 56
12	4 6	7 54
13	4 7	7 53
14	4 8	7 52
15	4 10	7 50
16	4 11	7 49
17	4 13	7 47
18	4 15	7 45
19	4 16	7 44
20	4 18	7 42
21	4 19	7 41
22	4 21	7 39
23	4 22	7 38
24	4 24	7 36
25	4 26	7 34
26	4 27	7 33
27	4 29	7 31
28	4 30	7 30
29	4 32	7 28
30	4 34	7 26
31	4 36	7 24

Auguſt hath xxxi dayes.

Full moon the third day, 5 minutes paſt four morning.
Laſt quarter the 10 day, 20 min. paſt 11 at night.
New moon the 18 day, 55 min. paſt four afternoon.
Firſt quarter the 25 day, 21 min. paſt noon.

1	♌	8 ſun. aft. Trin.	Capr.	27	18	43	☌ ☿ ☾	Fair and
2	☽	☌ ☿ ☾ 2 p	Aqua.	11	19	41	△ ♄ ☾	good
3	♍	✱ ♄ ☿ 11 a		24	20	38	☌ ☉ ☾	weather.
4	♎	Ariſtarchus	Piſces	8	21	36	☌☌ ☾	thunder heat
5	♏	☌ ☿ ☾ 1 p		21	21	34	Rain-like.	
6	♐	△ ♃ ☾ 3 a	Aries	4	23	31	Fair and good,	
7	♑	☌ ♄ ☾ 8 a		16	24	29	SS. ☉ ☿ Cool,	
8	♌	9 aft. Trin.		28	25	27	■ ♃ ☾ Fair we-	
9	♒	SS. ☿ ☿	Taur.	10	26	25	△ ☌ ☾ ther, but	
10	♓	Lawrence m.		22	27	23	SS. ♃ ☿ windy.	
11	♈	☾ ♍	Gem.	4	28	20	✱ ♃ ☾ Heat	
12	♉	✱ ♃ ☿ 5 p		15	29	18	■☌☾ or thunder.	
13	♊	Sun in Virgo		27	0♋	16	■ ☿ ☾ Moiſture.	
14	♋	✱ ☌ ☾ 7 p	Canc.	10	1	14	▨ ♄ ☾ Cloudy.	
15	♌	Aſſumpt. Mary		22	2	12	Hot and fair	
16	♌	SS. ♄ ☿	Leo	5	3	10	☌ ♃ ☾ wea-	
17	♍	✱ ♄ ☾ 6 a		18	4	8	ther.	
18	♎	☌ ☉ ☾ 4 p	Virg.	2	5	6	Rain-like.	
19	♏	SS. ♄ ☌		16	6	4	☌ ☌ ☾ Like to	
20	♐	☌ ☿ ☿	Libra	0	7	2	ſtinde it very tur-	
21	♑	☌ ♄ ☾ 2 p		14	8	0	bulent and moiſt,	
22	♌	11 after Trin.		29	8	59	▨ ♃ ☾ and not	
23	♒	✱ ☌ ☾ 10 p	Scorp.	13	9	57	✱ ☉ ☾ good ſ	
24	♓	Bartholomew		27	10	55	△ ♃ ☾ harveſt	
25	♈	☌ ♄ ☿ 10 p	Sagit.	11	11	53	✱ ☿ ☾ Cool moi	
26	♉	■ ☌ ☾ 4 p		25	12	52	▨ ☿ ☾ Some wind	
27	♊	Dog days end	Capr.	9	13	50	△ ☉ ☾ Temperat	
28	♋	△ ☌ ☾ 11 a		23	14	48	■ ☿ ☾ Rain-like	
29	♌	12 after Trin.	Aqua.	6	15	47	☌ ♃ ☾ Like to b	
30	♍	✱ ♃ ☿ 11 a		20	16	45	△ ☿ ☾ winde,	
31	♎	♃ 4 12 ☊	Piſces	3	17	43	Temperate.	

Days of the weeke	Sun rising	Sun setting
	Ho. M.	Ho. M.
1	4 37	7 23
2	4 39	7 21
3	4 41	7 19
4	4 43	7 17
5	4 44	7 16
6	4 46	7 14
7	4 48	7 12
8	4 50	7 10
9	4 52	7 8
10	4 54	7 6
11	4 56	7 4
12	4 58	7 2
13	5 0	7 0
14	5 2	6 58
15	5 4	6 56
16	5 6	6 54
17	5 8	6 52
18	5 10	6 50
19	5 12	6 48
20	5 14	6 46
21	5 16	6 44
22	5 18	6 42
23	5 19	6 41
24	5 21	6 39
25	5 23	6 37
26	5 25	6 35
27	5 27	6 33
28	5 29	6 31
29	5 30	6 30
30	5 32	6 28
31	5 34	6 26

Jupiter will be with the moon the 16 day, at which time Saturn and Mercury be in a semisextile. Mercury is with her on the 19 day, as also Mars in conjunction then to Mercury, & in semisextile to Saturn. On the next day but one, Venus & Saturn will be with her. Bad for harvest.

Auguſt.

September hath xxx dayes.

Full moon the first day, about four in the afternoon.
Last quarter the ninth day, about six at night.
New moon the 17 day, about three in the morning.
First quarter the 23 day, 29 min. past 7 at night.

1	f	☌ ☉ ☾ 4 p	Pisces	16	18	42	The third and
2	g	△ ♅ ☾ 10 p		29	19	41	fourth days some
3	a	SS. ☌ ♀	Aries	12	20	39	rain.
4	b	☌ ♀ ☾ 8 p		24	21	38	☌ 27 30 ♍
5	c	13 after Trin.	Taur.	6	22	36	□ ♅ ☾ The 5, 6, &
6	d	Moon in apog.		18	23	3	7 fair.
7	e	✱ ♅ ☾ 11 p	Gem.	0	24	34	△ ☌ ☾
8	f	Nat. of Mary		11	25	32	Great winds blow-
9	g	△ ♅ ☾ 1 a		23	26	31	ing up wet.
10	a	■ ☌ ☾ 3 a	Canc.	5	27	30	
11	b	■ ♅ ♀ 8 p		17	28	29	Variable and
12	c	14 after Trin.	Leo	0	29	27	windie.
13	d	Sun in Libra		11	0♎	26	Scarce fair.
14	e	Holy Rood.		26	1	25	✱ ♀ ☾
15	f	✱ ♀ ☾ 0 p	Virg.	10	2	24	♄ 18 54 ♎
16	g	♄ 19 1 ♎		24	3	23	♅ 7 14 ♌
17	a	☌ ☌ ☾ 5 a	Libr.	9	4	22	The 17 some wind
18	b	☌ ♄ ☾ 4 a		24	5	21	Cloudy and cool.
19	c	15 after Trin.	Scorp.	8	6	20	Rain-like.
20	d	✱ ♅ ☌ 9 a		23	7	20	The 20 and 21
21	e	Matthew Apo	Sag.	8	8	19	some wind.
22	f	♃ Oriental.		22	9	18	Hot weather and
23	g	✱ ♀ ☾ 11 a	Capr.	6	10	17	windy, if not thund.
24	a	■ ♄ ☾ 0 p		20	11	16	Cooler and cloudie.
25	b	☌ ♅ ☾ 9 p	Aqua.	3	12	16	Fair and good.
26	c	16 after Trin.		16	13	15	Windy and wet.
27	d	■ ♀ ☾ 2 a	Pisces	0	14	15	
28	e	Td. ♅ ♀.		12	15	14	△ ♀ ☾. Mort
29	f	Michael arch.		25	16	14	△ ♀ ☾ milde
30	g	△ ♅ ☾ 2 p	Aries	8	27	13	and temperate.

On the fourth day Venus will be in opposition to the Moon, about 8 at night. Jupiter is with her on the 12 day. Mars on the 17, but hid under the Suns mantle. Saturn is with her on the next day, as also Mercury. And on the 19 day she & Venus meet about midnight.

September.

Days of the month	Sun rising. Hr.	M.	Sun setting. Hr.	M.
1	5	37	6	23
2	5	39	6	21
3	5	40	6	20
4	5	42	6	18
5	5	44	6	16
6	5	47	6	14
7	5	48	6	12
8	5	50	6	10
9	5	52	6	8
10	5	54	6	6
11	5	56	6	4
12	5	58	6	2
13	6	0	6	0
14	6	2	5	58
15	6	4	5	56
16	6	6	5	54
17	6	8	5	52
18	6	11	5	49
19	6	13	5	47
20	6	15	5	45
21	6	18	5	42
22	6	20	5	40
23	6	22	5	38
24	6	24	5	36
25	6	26	5	34
26	6	28	5	32
27	6	30	5	30
28	6	32	5	28
29	6	34	5	26
30	6	36	5	24

October hath xxxi dayes.

Full moon the first day, 58 min. past six in the morning.
Last quarter the 9 day, 57 min. past 11 before noon.
New moon the 16 day, 49 minutes past noon.
First quarter the 23 day, 51 min. past four morning.
Full moon the last day, 9 min. before one in the morning.

1	♎	☌ ♄ ☾ 0 p	Aries	20	18	13		Cloudy and cool
2	♑	Leodegar	Taur.	2	19	13		aire begins, and is
3	♏	17 after Trin.		14	20	13	☌☿☾	so for some
4	♐	♄ oriental.		26	21	12	☌ ☉ ♄	days
5	♑	✶ ♅ ☾ 3 p	Gem.	8	22	12	☊☉♅	together,
6	♒	Faith vizg.		20	23	12	☌☿☾	with snow
7	♒	Mazcellus	Cane.	2	24	12		or cold rain.
8	♎	△ ☿ ☾ 8 a		14	25	11	▣♅☾	Thunder is
9	♑	Dionysius		26	26	11	▣♄☾	near, with
10	♏	18 after Trin.	Leo	8	27	11	▨♅☿	great winds
11	♌	✶ ♄ ☾ 1 p		21	28	11	♂♄♂	and cold
12	♑	☊ ♅ ♂	Virgo	4	29	11	✶ ☿ ☾	rain or
13	♒	Sun in Scorp.		18	0 ♏	11	▣☽☾	hail.
14	♒	Calixtus	Libra	3	1	11	♄ 22 24 ♎	
15	♎	♂ ♄ ☾ 8 p		17	2	11	☽ ♂ ☾	Wet and
16	♑	♂ ☉ ☿ 7 p	Scorp.	2	3	11	♂ ☿ ☾	very win-
17	♏	19 after Trin.		17	4	11	▣ ♅ ☾	die.
18	♐	Luke Evang.	Sag.	2	5	11	☾	Perig.
19	♑	♂ ☿ ☾ 5 p		17	6	11	✶ ♄ ☾	rain.
20	♒	Tres Mich.	Capr.	2	7	12	✶ ♂ ☾	
21	♒	Vrsula		16	8	12	♂ ♂ ☿	Winde and
22	♎	□ ♂ ☾ 10 a	Aquar.	0	9	13	▣ ☿ ☾	storms
23	♑	Term begins		13	10	13	☌ ♅ ☾	very
24	♏	20 after Trin.		27	11	13	△ ♂ ☾	often.
25	♌	▣ ☉ ♅ 9 a	Pisc.	10	12	14	✶☿☿	after the 24
26	♑	Amandus		22	13	14	▨ ♀ ☾	Sleet or
27	♒	Mens. Mich.	Aries	5	14	14		rain the 26.
28	♒	Simon & Jude		17	15	15	△ ♉ ☾	Milder.
29	♎	☌ ♂ ☋ 9 p		25	16	15	☌ ☿ ☾	Windie
30	♑	▣ ♅ ☾ 2 p	Taur.	11	17	16		and warm.
31	♏	21 after Trin.		23	18	16	☾	apog.

Jupiter will be with the moon the tenth day. Saturn on the fifteenth, as also Mars: and on the sixteenth Mercury; but he (as well as Saturn and Mars) too near the Sun to be seen then, Howbeit on the 19 day Venus will be with her, and seen in the west presently after Sun-set, if it be clear.

October.

Dayes of the month	Sun rising. Ho.	M.	Sun setting. Ho.	M.
1	6	39	5	21
2	6	41	5	19
3	6	43	5	17
4	6	45	5	15
5	6	47	5	13
6	6	49	5	11
7	6	50	5	10
8	6	52	5	8
9	6	54	5	6
10	6	56	5	4
11	6	58	5	2
12	7	0	5	0
13	7	2	4	58
14	7	4	4	56
15	7	6	4	54
16	7	8	4	52
17	7	10	4	50
18	7	12	4	48
19	7	14	4	46
20	7	15	4	45
21	7	17	4	43
22	7	19	4	41
23	7	20	4	40
24	7	22	4	38
25	7	24	4	36
26	7	25	4	35
27	7	27	4	33
28	7	29	4	31
29	7	30	4	30
30	7	32	4	28
31	7	33	4	27

November hath xxx dayes.

Last quarter the 8 day, 47 min. past three in the morning
New moon the 14 day, six min. past 11 at night.
First quarter the 21 day, 35 min. past five at night.
Full moon the 29 day, 14 min. past eight at night.

1	♄	All Saints.	Gem.	5	19	17	Cloudy.		
2	☾	All souls.		17	20	17	✶ ♃	☾	
3	☿	Craft. animar.		28	21	18	△ ☿	☾	
4	☽	♂ ♀ ☾ 7 a	Canc.	10	22	19	△ ♂	☾	Rain.
5	♂	Powder treas.		23	23	19	△ ☉	☾	
6	♃	Leonard	Leo	5	24	20	□ ☿	☾	
7	♀	22 after Trin.		17	25	21	♂ ♃	☾	
8	♄	■ ☉ ☾ 3 a	Virg.	0	26	22	✶ ♄	☾	
9	☾	△ ♀ ☾ 9 p		13	27	22	✶ ♂	☾	Very
10	☿	✶ ☉ ☾ 2 p		27	28	23	♂ ♂ ☿		windy
11	☽	Martin bishop.	Libra	11	29	24	✶ ♃	☾	and we
12	♂	Sun in Sagit.		25	0	♐ 25	Craft. Mart.		
13	♄	Brice	Scorp.	10	1	26	♂ ♂	☾	weather
14	♀	23 after Trin.		25	2	27	✶ ♀	☾	Some-
15	♃	Leopold	Sag.	11	3	28	△ ♃	☾	thing
16	☾	✶ ♄ ☾ ☉ p		21	4	29	✶ ♄	☾	better.
17	☿	♃ is retrograde	Capr.	11	5	30	✶ ♂	☾	
18	☽	Octab. Mart		25	6	3	♂ ♀	☾	Wet &
19	♂	✶ ♀ ☿ 6 a	Aquar.	9	7	32	♂ ♃	☾	windie
20	♄	■ ☿ ☾ 6 p		23	8	33	△ ♄	☾	Snow
21	♀	24 after Trin.	Pisc.	6	9	34	□ ♄	♀	or cold
22	♃	☽ in elong. max		19	10	35	△ ♂	☾	rain.
23	☾	Td. ♃ ☿	Aries	2	11	36	✶ ♀	☾	
24	☿	△ ☉ ♃ 10 p		14	12	37	△ ♃	☾	warmer
25	☽	Quid. Mart.		26	13	38	♂ ♄	☾	Cloud.
26	♂	Conzade	Taur.	8	14	39	□ ♃	☾	Indifa
27	♄	☾ in caud. Dr.		20	15	41	♂ ♂	☾	rent.
28	♀	Advent sunday	Gem.	2	16	42	△ ♀	☾	Moist
29	♃	Term ends		14	17	43	♂ ☿	☾	& w ad
30	☾	Andrew Apo.		25	18	4	△ ♄	☾	close.

On the seventh day Jupiter will be with the Moon. Saturn on the twelfth; Mars and Mercury on the thirteenth, but scarcely visible. And on the eighteenth look into the west, and you may see Venus and lady Luna close together, and not far from her the next day at night.

November.

Days of the month	Sun rises. Ho.	M.	Sun setting. Ho.	M.
1	7	35	4	25
2	7	37	4	23
3	7	36	4	21
4	7	40	4	20
5	7	42	4	18
6	7	44	4	16
7	7	45	4	15
8	7	47	4	13
9	7	49	4	11
10	7	50	4	9
11	7	52	4	8
12	7	54	4	6
13	7	55	4	5
14	7	57	4	3
15	7	58	4	2
16	7	59	4	1
17	8	0	4	0
18	8	1	3	59
19	8	2	3	58
20	8	3	3	57
21	8	4	3	56
22	8	5	3	55
23	8	6	3	54
24	8	7	3	53
25	8	8	3	52
26	8	9	3	51
27	8	10	3	50
28	8	11	3	49
29	8	12	3	48
30	8	13	3	47

Laſt quarter the 7 day, 31 min. paſt five at night.
New moon the 14 day. 47 min. paſt nine morning.
Firſt quarter the 21 day, about ten before noon.
Full moon the 29 day, 29 min. paſt three after noon.

1	f	△ ☿ ♀ 2 a	Canc.	7	19	45	Windy and ſtor-
2	g	SS. ♄ ♂		19	20	47	my weather with
3	a	☐ ♄ ☾ 3 a	Leo	2	21	48	ſnow and white
4	b	♂ ☿ ☾ 9 a		14	22	49	clouds.
5	c	☾ ſun. in Adv.		27	23	51	✱ ♄ ☾
6	d	Nicholaus	Virg.	9	24	52	Td. ☿ ♂ Like to
7	e	Agathon		22	25	53	♂ ☿ ♀ be froſty
8	f	Concep. Mar	Libra	6	26	54	✱ ☿ ☾ weather.
9	g	✱ ☉ ♄ 10 p		20	27	55	✱ ♀ ☾ cloudy.
10	a	✱ ♄ ♀ 11 p	Scorp.	4	28	56	♂ ♄ ☾ Snow or
11	b	The Solſtice		19	29	57	☐ ♀ ☾ cold rain.
12	c	Sun in Capric.	Sag.	4	♑	59	♂ ☉ ♀ Stormy,
13	d	Lucy virg.		19	2	0	✱ ♀ ☾ and ſome
14	e	♂ ♀ ☾ 11 a	Capr.	4	3	1	✱ ♄ ☾ winde.
15	f	Bq. ☿ ♀		19	4	3	♄ 28 47 ♎
16	g	O Sapientia.	Aqua.	4	5	4	♂ ☿ ☾ Fair.
17	a	Lazarus		18	6	5	♂ ♀ ☾ Rain or
18	b	✱ ☉ ☾ 10 p	Piſces	2	7	7	☌ ♄ ♀ ſnow.
19	c	☾ 4 ſun. in Adv.		15	8	8	✱ ♀ ☾ Temperate
20	d	♄ 29 2 ♎		28	9	9	Obſcure aire.
21	e	Thomas Apoſt	Aries	11	10	11	△ ☿ ♂ Freezing
22	f	Vc. ☉☿. ☌☉♄		23	11	12	✱ ♀ ☾ weather,
23	g	SS. ☉ ♂	Taur.	5	12	13	☐ ☿ ☾ but very
24	a	▲ ☉ ☾ 3 a		17	13	15	△ ♀ ☾ mildly.
25	b	Nat. of Chriſt		29	14	16	⊡ ♀ ☾ Moiſt
26	c	S. Stephen	Gem.	10	15	17	♂ ♂ ☾ weather,
27	d	S. John Evang		22	16	18	△ ♀ ☾ but warm.
28	e	Innocents	Canc.	4	17	20	△ ♄ ☾ temperate.
29	f	♂ ☉ ☾ 3 p		16	18	21	Very mixed cold,
30	g	☐ ♄ ☾ 1 p		25	19	22	☐ ♄ ♀ ſnowy and
31	a	♂ ☿ ☾ 10 a	Leo	11	20	23	windy weather.

Day of the month	Sun rising. Ho.	M.	Sun setting. Ho	M.	
					Jupiter will be with the moon the fourth day. Saturn the 9 and 10. Mars on the twelfth. Mercury (but hid) on the fourteenth. Venus on the seventeenth. Jupiter again on the one and thirtieth.
					December.
1	8	14	3	46	
2	8	15	3	45	
3	8	15	3	45	
4	8	15	3	45	
5	8	16	3	44	
6	8	16	3	44	
7	8	16	3	44	
8	8	16	3	43	
9	8	17	3	43	
10	8	17	3	43	
11	8	17	3	43	The shortest day. It is with us (at and about Cambridge) but seven hours and 26 minutes long.
12	8	17	3	43	
13	8	17	3	43	
14	8	17	3	43	
15	8	17	3	44	
16	8	16	3	44	
17	8	16	3	44	
18	8	16	3	45	
19	8	16	3	45	
20	8	15	3	45	
21	8	15	3	46	
22	8	14	3	46	
23	8	14	3	46	
24	8	13	3	47	
25	8	12	3	49	
26	8	11	3	50	
27	8	10	3	50	
28	8	9	3	51	
29	8	8	3	52	
30	8	7	3	53	
31	8	6	3	54	

A plain and eaſie table ſhewing the true intereſt due upon any ſumme of money from five ſhillings to an hundred pounds for a yeare or under, after the rate of ſix pounds in the hundred.

		1 Mon.			3 Mon.			6 Mon.			9 Mon.			A yeare.		
		ſh.	p.	q.	ſh.	p.	q.	ſh.	p.	q.	ſh.	p.	q.	ſh.	p.	q.
Shill.	5	0	0	1	0	0	3	0	1	3	0	2	2	0	3	2
	10	0	0	2	0	1	3	0	3	2	0	5	2	0	7	0
	15	0	0	3	0	2	2	0	5	1	0	8	0	0	10	2
Pounds	1	0	1	0	0	3	2	0	7	0	0	10	2	1	2	1
	2	0	2	1	0	7	0	1	2	1	1	9	1	2	4	2
	3	0	3	2	0	10	2	1	9	1	2	7	3	3	6	3
	4	0	4	3	1	2	1	2	4	2	3	6	3	4	9	0
	5	0	6	0	1	6	0	3	0	0	4	6	0	6	0	0
	6	0	7	0	1	9	2	3	7	0	5	4	2	7	2	1
	7	0	8	1	2	1	0	4	2	1	6	3	1	8	4	2
	8	0	9	2	2	4	2	4	9	1	7	1	3	9	6	3
	9	0	10	3	2	8	1	5	4	2	8	0	3	10	9	0
		po.	ſh.	p.	po.	ſh.	p.	po.	ſh.	p.	po.	ſh.	p.	po.	ſh.	p.
Tens of Pounds.	10	0	1	0	0	3	0	0	6	0	0	9	0	0	12	0
	20	0	2	0	0	6	0	0	12	0	0	18	0	1	4	0
	30	0	3	0	0	9	0	0	18	0	1	7	0	1	16	0
	40	0	4	0	0	12	0	1	4	0	1	16	0	2	8	0
	50	0	5	0	0	15	0	1	10	0	2	5	0	3	0	0
	60	0	6	0	0	18	0	1	16	0	2	14	0	3	12	0
	70	0	7	0	1	1	0	2	2	0	3	3	0	4	4	0
	80	0	8	0	1	4	0	2	8	0	3	12	0	4	16	0
	90	0	9	0	1	7	0	2	14	0	4	1	0	5	8	0
	100	0	10	0	1	10	0	3	0	0	4	10	0	6	0	0

January

Physicall Observations.

FOur seasons of the yeare there are in all;
The Summer and the Winter, Spring and Fall:
In every one of these, the rule of reason
Bids keep good Diet, suting every season.

In Summers heat (when choller hath dominion)
Cool meats are best in use in my opinion.
The Fall is like the Spring, but endeth colder:
With wines and spice the Winter may be bolder.

In Spring your dinner must not much exceed;
In Summers heat but little meat shall need:
In Autumn ware you eate not too much fruit;
With Winters cold full meals do fitteſt sute.

For healthy men may cheese be wholesome food,
But for the weak and sickly 'tis not good.
Long sleep at after-noons, by stirring fumes,
Breeds sloth and agues, aking-heads and rhumes.

Great suppers do the stomack much offend:
Sup light if quiet you to sleep intend.
And think it good advice, not idle talk,
Which after supper saith, 'tis good to walk.

Fons, Speculum, Gramen, hæc dant Oculis relevamen.
Mane igitur montes, sed serum inquirite fontes.

The meaning of which two verses is this; namely, There be three things which greatly comfort the sight, that is, Clear water, a Clear glasse, and Green colours: Wherefore in the morning walk to the hills, and after supper by the water side. But beware of great suppers, and late: for great and late suppers do much hurt both the brain and eyes, and are therefore banished from all healthfull houses.

A Table for 28 years to find the Cycle of the Suune, Dominicall Letter, and Leap-yeare.

yeare of the Lord.	cycle of the sun.	sund letter
1657	14	D
1658	15	C
1659	16	B
1660	17	A.G
1661	18	F
1662	19	E
1663	20	D
1664	21	C. B
1665	22	A
1666	23	G
1667	24	F
1668	25	E. D
1669	26	C
1670	27	B
1671	28	A
1672	1	G. F
1673	2	E
1674	3	E D
1675	4	C
1676	5	B.A.
1677	6	G
1678	7	F
1679	0	E
1680	9	D.C
1681	10	B
1682	11	A
1683	12	G
1684	13	F. E

A Table for 38 years to find the Golden number and Epact.

years of the Lord.	Golden Number.	Epact.	years of the Lord.
1657	5	25	1676
1658	6	6	1677
1659	7	17	1678
1660	8	28	1679
1661	9	9	1680
1662	10	20	1681
1663	11	1	1682
1664	12	12	1683
1665	13	23	1684
1666	14	4	1685
1667	15	15	1686
1668	16	26	1687
1669	17	7	1688
1670	18	18	1689
1671	19	29	1690
1672	1	11	1691
1673	2	22	1692
1674	3	3	1693
1575	4	14	1694

Seek the year of the Lord wherein you desire to be satisfied, and you shall find placed directly against it that which you look for. And thus must you do in both tables.

A perfect Table whereby (if you know but the Golden number and Sunday letter) you may find Easter day for ever.

Mr. standeth for *March*, and *Ap.* for *April*.

G.N.	A	B	C	D	E	F	G
1	*Ap.* 9	10	11	12	6	7	8
2	*Mr.*26	27	28	29	30	31	*Ap.* 1
3	*Ap.*16	17	18	19	20	14	15
4	*Ap.* 9	3	4	5	6	7	8
5	*Mr.*26	27	28	29	23	24	25
6	*Ap.*16	17	11	12	13	14	15
7	*Ap.* 2	3	4	5	6	*Mr.*31	*Apr.* 1
8	*Ap.* 23	24	25	19	20	21	22
9	*Ap.* 9	10	11	12	13	14	8
10	*Ap.* 2	3	*Mr.*28	29	30	31	*Apr.* 1
11	*Ap.* 16	17	18	19	20	21	22
12	*Ap.* 9	10	11	5	6	7	8
13	*Mr.*26	27	28	29	30	31	25
14	*Ap.*16	17	18	19	13	14	15
15	*Ap.* 2	3	4	5	6	7	8
16	*Mr.*26	27	28	22	23	24	25
17	*Ap.*16	10	11	12	13	14	15
18	*Ap.* 2	3	4	5	*Mr.*30	31	*Ap.* 1
19	*Ap.* 23	24	18	19	20	21	22

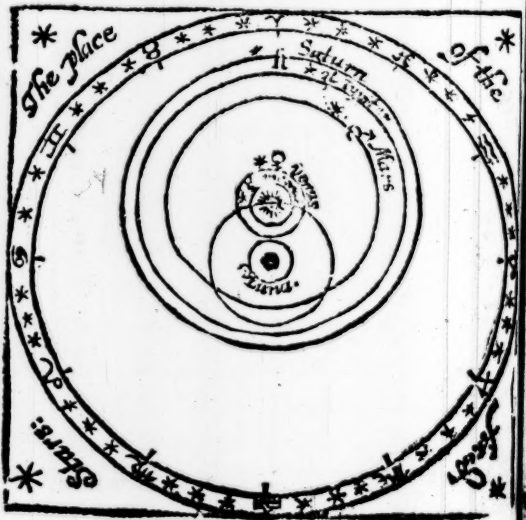
Find the Golden Number on the side, and the Sunday letter on the top, and their common angle of meeting shews you that you seek for.

Example. In the yeare 1658 the Golden number is 6, and the Sunday letter C. I find 6 on the side, and carry my finger strait on from thence till I come under the letter C which stands on the top: and so doing I find Easter Day that yeare to be April the 11. The like order is for any other yeare.

I

It is an opinion which hath been maintained by many, both elder and later, that the ſtarres are moved in the Heavens by ſolid Orbs: but by the infallible obſervations, and unparalled inſtruments of the learned Tycho, that opinion is found to be altogether falſe. Beſide which, he hath diſcovered many other truths: as that ♀ and ☿ move about the ☉, that all the other Planets (except ☾) reſpect ☉ for their centre. That ♄ in ♂ to ☉ is nearer the earth then ♀ in Apogeon. That ♂ in ♂ is nearer then ☉ himſelf. I cannot enlarge for want of room: onely ſee this Figure.

Tycho's Syſteme or figure of the Heavens.



Argol likewise hath a figure of the Spheres, but not the same with *Tycho's*: yet because they both of them account the earth to be the centre of the world, and unmoveable; I shall here set it down, that the Reader may as well see the one as the other.

A Systeme or figure of the Heavens, according to *ARGOL*.

There will be no Eclipse this year visible to us in our Horison.

A Table ſhewing the longeſt day in thoſe places which lie betwixt the Latitude of 36 and 66 degrees.

Degr. of Latitude.	Longeſt day. H.	M.	Sec.	Degr. of Latitude.	Longeſt day. H.	M.	Sec.
37	14	33	4	52	16	30	32
38	14	37	36	53	16	41	52
39	14	44	56	54	16	54	8
40	14	51	12	55	17	7	4
41	14	57	44	56	17	21	4
42	15	4	24	57	17	36	16
43	15	11	20	58	17	52	48
44	15	18	40	59	18	10	48
45	15	26	8	60	18	30	56
46	15	34	8	61	18	53	10
47	15	42	24	62	19	18	24
48	15	51	4	63	19	48	40
49	16	0	8	64	20	34	24
50	16	9	44	65	21	10	32
51	16	19	52	66	22	20	40

A table of the increasing & decreasing of the dayes according as they either lengthen or shorten.

Dayes	January ho. mi.	Febuary ho. mi.	March ho. mi.	April ho. mi.	May ho. mi.	June ho. mi.
2	0 30	2 10	3 58	6 4	7 52	9 0
4	0 34	2 16	4 6	6 12	7 58	9 3
6	0 38	2 22	4 14	6 20	8 4	9 5
8	0 44	2 30	4 22	6 26	8 10	9 7
10	0 48	2 38	4 30	6 34	8 18	9 8
12	0 52	2 44	4 38	6 42	8 22	9 8
14	1 0	2 52	4 46	6 50	8 26	9 0
16	1 8	3 0	4 54	6 56	8 32	0 2
18	1 14	3 8	5 2	7 2	8 36	0 3
20	1 22	3 16	5 10	7 8	8 40	0 5
22	1 30	3 24	5 18	7 16	8 44	0 8
24	1 38	3 32	5 26	7 22	8 48	0 12
26	1 46	3 40	5 36	7 30	8 52	0 16
28	1 52	3 50	5 44	7 38	8 55	0 20
30	1 0	0 0	5 52	7 44	8 57	0 24

Dayes decreas.

Dayes	July ho. mi.	August ho. mi	Septem. ho. mi.	October ho. mi.	Novem. ho. mi.	Decemb. ho. mi.
2	0 22	1 42	3 50	5 52	7 46	9 0
4	0 26	2 0	3 58	6 0	7 54	9 3
6	0 30	2 6	4 6	6 8	8 0	9 5
8	0 34	2 12	4 14	6 16	8 8	9 7
10	0 40	2 18	4 22	6 24	8 16	9 8
12	0 44	2 26	4 30	6 30	8 20	9 8
14	0 48	2 34	4 38	6 38	8 24	0 0
16	0 54	2 42	4 46	6 46	8 28	0 1
18	1 0	2 48	4 54	6 52	8 32	0 3
20	1 8	2 56	5 2	6 58	8 36	0 5
22	1 14	3 4	5 10	7 4	8 40	0 8
24	1 20	3 21	5 18	7 12	8 44	0 12
26	1 26	3 20	5 26	7 20	8 48	0 16
28	1 34	3 28	5 36	7 26	8 52	0 20
30	1 42	3 37	5 44	7 34	8 56	0 24

Dayes increas.

Of the foure Seasons of the yeare, and of the diseases incident to them as they vary from their naturall temper.

And first of the Spring.

THe wished and the welcome Spring takes its beginning with the Sunnes entrance into Aries: which will be the yeare on the tenth day of March, 9 minutes past 7 in the morning, at which time the dayes and nights are of equal length. This season is naturally hot and moist: But if it vary from this naturall temper as that it be windy and dry then is it bad for old folks and child-bearing women. If very wet, expect dangerous Agues the Summer following, with Apostumes, Phrensies, and the like. But if very cold and wet with many South winds, it is likely to breed dangerous and infectious diseases.

Of Summer.

WHen the Summer quarter is drie and full of North-winds, and the Autumne after it rainy and South-winds common in it, then look for Coughs, Rhumes, Hoarseneſſe, and in some Consumptions, as also great pains in the head towards the winter after. This quarter begins with the Sunnes entrance into Cancer on the eleventh day of June 11 minutes past in the 10 morning. The dayes are now with us, at and about Cambridge, 16 houres and 33 minutes long, and the nights like unto the shortest dayes in Winter, onely 7 houres and 26 minutes.

Of Autumne.

WHen this season is dry and full of North-winds, then shall men and women who are of moist complexion, be in best health: But men of other natures and complexions, shall be disabled with divers dry diseases, with long and sharp Feavers, and other melancholly griefs. This quarter begins on the thirteenth day of September at 12 minutes past 1 in the morning, and now are the dayes and nights again of equall length, the Sunne then entring Libra.

Of Winter.

THe Winter quarter begins on the tenth day of December, at fortie four minutes past noon, at which time the dayes are as short as the nights were in the Summer: for now the Sunne enters Capricorn, which is the Signe opposite to Cancer. If the Winter be dry and full of South-winds without frosts, it bringeth pains in the breast, costiveneese in the belly, stopping of the urine, exulcerations, with inflamations and sharpneese of urine. This is that quarter which is naturally like to old age, in which mans radicall moisture (like oyl in a lamp) being extinguished, death addeth a period to his dayes, like winter storms which kill weak herbs, and old decayed plants.

And therefore Man thou art but like to grasse,
Which springing up with sythe may chance be crops
Before the Summer of thy age do passe,
Or Autumnes leaves from fading trees be drops,
Yet is thy hap, if that thou liv'st thus long,
Age like the Swan, will sing thy dying song.

A Table of the Essentiall Dignities of the Planets, according to *Ptolomey*.

Signes.	Houses of the Planets.		Exaltation.		Triplicitie of the Planets		The Terms of the Planets.						The faces of the Planets.				Detriment.	Fall.
					Di.	Noc.												
♈	♂	D	☉	19	☉	♃	♄	6	♀	14	☿	21	♂	26	♄	30	♂ 10	☉ 20	☿ 30	☿	♎
♉	♀	N	☽	3	♀	☽	☿	8	☿	15	♃	22	♄	26	♂	30	☿ 10	☽ 20	♄ 30	♂	
♊	☿	D	☊	3	♄	☿	☿	7	♃	14	♀	21	♄	25	♂	30	♃ 10	♂ 20	☉ 30	♃	
♋	☽	N D	♃	15	♂	♂	♂	6	♃	13	☿	20	♀	27	♄	30	☿ 10	☿ 20	☽ 30	♄	♑
♌	☉	N D			☉	♃	♄	6	♀	13	☿	19	♃	25	♂	30	♄ 10	♃ 20	♂ 30	♄	
♍	☿	N	☿	15	☿	☽	☿	7	☿	13	♃	18	♄	24	♂	30	☉ 10	☿ 20	☿ 30	♃	♀
♎	♀	D	♄	21	♄	☿	♄	6	☿	11	♃	19	☿	24	♂	30	☽ 10	♄ 20	♃ 30	♂	☉
♏	♂	N			♂	♂	♂	6	♃	14	☿	21	☿	27	♄	30	♂ 10	☉ 20	☿ 30	☿	☽
♐	♃	D	☋	3	☉	♃	♃	8	☿	14	☿	19	♄	25	♂	30	☿ 10	☽ 20	♄ 30	☿	♃
♑	♄	N	♂	28	♀	☽	☿	6	☿	12	♃	19	☿	25	♂	30	♃ 10	♂ 20	☉ 30	☽	☉
♒	♄	D			♄	☿	♄	6	☿	12	☿	20	♃	25	♂	30	♄ 10	☿ 20	☽ 30	☿	
♓	♃	N	☿	27	♂	♂	☿	8	♃	14	☿	20	♂	26	♄	30	♄ 10	♃ 20	♂ 30	☿	♍

Deus 1658.

Observations concerning the change of weather.

Signes of fair weather.

The Sun rising and setting cleare; The Moon cleare three daies after the Change, or three daies before the Full; Spots appearing in a Full Moon; Towards Sun-setting clouds with golden edges; A cloudy skie clearing against the wind; The Rain-bow appearing onely meanly red and yellowish; A red Evening with a gray morning; The Crow crying betimes in the morning, Any of these are usuall signes of fair weather.

Signes of rain.

When the Sun in his rising is hid of a black cloud; when the moon within 3 or 4 dayes after the Change is blunt on both horns; A rain-bow appearing in a fair day, the greener the more rain; The extraordinary chattering of the Pie; The often twitting of the Owl; The screaming of the Peacocks; Cattel licking their hoofs behinde; when the biggest starres onely appeare, and that mistily; Lute or Violl strings cracking when they are not touched, Any of these are usuall signes of rain.

Signes of wind.

Red clouds in a morning; Often shooting of starrs; Clouds flying swift in a clear aire; The rain-bow red; Black circles with red strikes about the Sun or Moon; Starres dimbe and fiery: But it is a signe of wind and showers, when the sun-beams appear before the sun riseth; or if the sun set pale; or be inclosed with a black circle when he is neare the time of his setting.

Signes of hot weather.

Many Watrs flying abroad sooner then ordinary; A white mist arising out of moors, or waters, before sunne rise, or after sun-setting; Kites flying high in the aire; Crowes, or Ravens gaping against the sunne; Store of flies playing in the sunne shining towards night.

Signes of cold weather; of Frost, of Snow and of Hail.

Clouds flying low, seeming to touch the tops of hills are signes of cold weather; Great flocks of small birds gathered together in the beginning of winter, do foretell either cold storms, or frosty weather; If in the winter the sun shine cleare towards night, and redder then before, any cold wind blowing, expect a frost; The extraordinary twinckling of the starres foretelleth a hard frost; Clouds upon heaps like Rocks, in summer hail, but in winter snow; An obscure circle about the sunne or moon in the winter, or a sudden overcasting of the aire, is a very likely token of snow.

Signes of drought.

Starres seeming dim and fiery red, do signifie either drought, or wind, or both.

Signes of the continuance of a frost, and of thawing.

Snow falling in the beginning of a frost, if it fall dry small, then is the weather colder, and the frost like to hold: but if the snow fall big, and in great flakes, then is it like to thaw very suddenly: other signes of a thaw may be the sudden turning of the wind, especially into the South.

Other

Other observations to foreknow the state of the year.

ORigantus noteth, that the eighth of *June* (being *dies Medardi* (is held to be a Criticall day by reason of the doubtfull constitution of the air, which the stars of the nature of *Venus* & *Mercury* then make: insomuch that if it be a rainy day, it foretelleth a wet & rainy harvest or hay-time: If fair, the contrary. Which observation (saith he) although it doth not alwaies hold, yet doth it seldom altogether fail.

The same author also saith, that the second of *July* (when the first star in the girdle of *Orion* riseth with the Sun in the 19 degree of *Cancer*) is likewise a Critical day, insomuch that if it rain on the first or second (rather) of *July*, it oftentimes doth (more or less) for four weeks together.

The same author saith again, that if the 24 day of *August* be fair and clear, then do the husbandmen hope for a good and prosperous Autumne to succeed that year.

The first of *September* is also said to be Criticall to the Huntsmen in their observation: for first (but the rule doth not alwaies hold) if it rain not on this day, the rest of Autumn is like to be drie. Secódly, if the Bucks & Does be hardly brought to copulation, then shall it be a backward winter: and so on the contrary. *Ptolomie* to whom *Stadius* assenteth) (saith) that as the swallows begin not at all to appear before the 10 day of *March*, so after the 12 of *September*, they be seen that year no more.

It is common among our countrey people to judge of the following winter by the quarter wherein the wind shall be on the first of *November*: But that which is more observable is the second of *November*, which to the Arabian Astrologers was a Criticall day, from whence they could know something in general concerning the disposition of the air in rain, thunder and lightning. For if *Jupiter*, *Venus*, and *Mercurie* were then Occidental or retrograde, they judged much rain to be in that year. They also had an eye to *Saturn* and *Mars*,

whether

whether of them were the stronger, as also what societie they had with the other Planets, cheifly with *Mercury*; that so they might judge the better concerning the following changes of the aire.

On the tenth of *November* (being the eve of S. *Martin*) the *Germanes* use to feast themselves with geese; and as *Olaus Magnus* reporteth, the Northern people use by the breast-bone thereof to prognosticate of the following winter. For if the brea:-bone of the goose be fair and cleare when the flesh is eaten off, the winter is like to be cold and rigid, full of hard frosts: But if it be thick and dark, then is the winter like to be full of snow, rain or sleet, and yet warm enough But that this should be a token of such a prognostick, *Origanus* doubteth.

Some take a further knowledge of the state or qualitie of the yeare, after this manner. First (say they) in the end of Harvest cut open two or three oak apples, looking whether there be in them either flies, worms, or spiders; and if in the oake apple be found worms or magots, then they signifie dearth & scarcity that yeare. Or if in the oak apple cut open be found like to flies, it is a signe of some battell to ensue that yeare. Or if in the oak-apple be found like to spiders, then do they foreshew plague or pestilence to follow that yeare. From which and the like calamities, *Good Lord deliver us.*

Some perhaps may think this to be but a superstitious observation; but they are simple and foolish not to know that this proceedeth from the constitution of the aire; which (whether wholesome or unwholsome) appeareth more subtilly in such things as these, then to the sense of man it either doth or can. And if the aire be corrupted, putrefaction abounds, things growing are blasted, the humors altered, bloud corrupted, and diseases equivalent produced, as also the mind of man inclined to such and such actions as agree thereunto.

Other

Other profitable instructions right necessary for husbandmen to know.

And first of Sheep.

IF a Ram be fierce and will not be tamed, catch him and bore a hole through his horn neare his eare.

If when he covereth the ew the wind blow out of the South, then commonly he begetteth a she-lamb: but if it blow out of the North, an he-lamb. Also know that ews by drinking of water conceive the sooner: for which cause some shepherds use to give them salt to eat, both that they may drink the more freely, and be the better in health.

Note also that when the old rams in their time to cover the ews, be sooner moved thereto then the young rams, it doth then signifie a good season and prosperous yeare for sheep: But if at the proper time to cover the ew, the young rams be sooner provoked thereto then the old rams, then there is like to follow a great rot and murrain of sheep. The way (say some) to cure them that they die not, is to take the belly of a ram and seeth it in wine and water together, which after mix with water, and give the same generally to all the sheep to drink, and by so doing they shall be cured.

When

When you ſhear them, if you would that their fleeces ſhould grow again thick and faſt, let the Moon be increaſing, and by no means paſt the full, except it be for ſcabby and infected ſheep, ſuch as are every day ready to looſe their wool: for it is beſt to clip them when the moon decreaſeth.

Geld ſheep and other cattell, the Moon in *Aries*, *Sagittarius*, or in *Capricorn*, being in her laſt quarter, benignely configurated, and free from the rayes of *Saturn* and *Mars*. And if when you wean your calves or other young cattel, you would not that they ſhould prove giddie, be ſure that the Moon be not within three dayes of her change, either before or after: For the prime is within 3 dayes and 18 houres before or after the change, as wel as on the very day that the moon changeth.

Directions in planting and grafting, as alſo in other husbandarie affairs.

IN *January* take off ſuperfluous branches from your fruit-trees, and prepare your ground for Gardens, uncover Tree-roots; cut your Vines in ſome of the Twelve dayes.

Set Quick-ſets, Roſes, and ſallets in the end of *January*, and the moneth following. And now cover up the roots of your trees with good earth, which you opened in the beginning of *January*.

Plant when the Moon is aſpected by *Jupiter* or *Venus* in *Taurus*, *Leo*, *Scorpio*, or *Aquarius*: or in a Conjunction, Sextile, or Trine aſpect with *Saturn*, and free from the body and rayes of *Mars*.

In *March*, the weather being warm, and the wind neither in the Eaſt or North, you may cut and graft trees, the Moon decrea-

decreasing, and in *Aquarius*, especially if she be configurated with *Jupiter* or *Venus*.

In the end of *April*, or beginning of *May*, set and sow tender Herbs and Seeds in your gardens, in a good temparature of air.

Remove young Trees either in the end of *October*, in *November*, or *February*, the Moon increasing: and be sure to set that side South which was South before, because it cannot endure the cold North.

Gather all Fruit that you mean to keep, in a drie time, when the Moon is past the full, decreasing, and aspected by *Jupiter* or *Venus*.

Sow all such seeds as have round roots, either three or four daies after the full, or three or four daies before the full, when *Saturn* is in some good aspect with the Moon, and free from the rayes of *Mars*.

Yea, at all times either in sowing of corn or of other seed, it is best to do it when *Saturn* is not combust nor retrograde, nor peregrine; but rather (if you can stay for such a time) when he is in some of his dignities, or in a good aspect of the Moon; and (as I said before) free from the rayes of *Mars*.

Observe this likewise, That if you would have your nails grow fair and clear, then must you use to cut them whilest the Moon encreaseth in *Taurus*, *Libra*, *Aries*, or *Leo*, and in some friendly aspect either with the Sun or *Venus*. But however let not the Moon be in *Gemini* or *Pisces*, nor any of those two signs ascending.

Note also that in the weaning of infants, if you would that the child should not be fond of the nurse, but quickly forget the breast, let not the Moon be in *Taurus* or *Libra*, but rather in *Gemini*, *Sagittarius*, *Capricorn*, or *Aquarius*, far from the Sun, near the full, and not at all aspected. For the children that be thus weaned will quickly forget the breast, and be also forward to fasten upon any other food.

How

How to graft fruit that ſhall have no core.

TAke a graff and bow it ſo as both ends may meet: cut both theſe ends graff-wiſe, and ſo faſten them into the ſtock. And if it grow ſo with the tree, cut away the great end, and let the ſmaller end grow: ſo ſhall the fruit be without core.

How to make a tree bear red apples.

IF you would that your apples ſhould be red, take a graff of an apple-tree, and graft it in a ſtock of elm or elder, and it ſhall bear red apples. Alſo you may bore an hole in an apple- tree to the pith, and put into the hole water of what colour you will: then ſtop up the hole with a pin made of the wood of the ſame tree: ſo ſhall the apple be of the ſame colour with the liquour which you put and ſtopped into the hole.

How to make a ſowre tree bring forth ſweet fruit.

IF you have a fruit-tree that is ſowre, and would that it ſhould bear ſweet fruit, you muſt dig the root round about and dung it with pigs dung; ſo ſhall the fruit be ſweet: eſpecially if you take a piercer, and therewith make an hole in the tree to the pith, and into the hole put water tempred with hony, ſtopping the hole again with a pin of the ſame tree.

How

How to make vines grow on cherry-trees.

IF you would that a vine ſhould grow on a cherrie-tree, and have the taſt of cherries, ſet a vine by a cherry-tree till it grow: and in the beginning of *February* make an hole through the cherry-tree in what place you think beſt: then draw through the hole a branch of the vine, ſo that it fill the hole, ſhaving away firſt as much of the old bark of the vine as ſhall be in the hole; that is, as much as extends to the thickneſſe of your cherry-tree. This done, you ſhall wrap it well about with good earth, and bind it well with a little cloth, and order it in all things as in other graffings, remembring to cut away the vine from the cherry-tree at the root-end thereof, either then when you firſt draw it in, or (which is beſt) a yeare after.

Infallible ſignes of Rain.

IF in the morning ſky or Sunne be red,
Or at the night in cloud he makes his bed;
When Sun or Moon look pale, or ſeem too great,
Or lamps and lights do ſpark, and ſtones do ſweat
If Sun be early ſeen, ſtarres few in ſight,
The wind at South, no dew to fall i'th night;
If winds do often change, and froggs are crying,
The Bees in haſte unto their hives are flying;
When ſleas, and flyes, full ſore begin to bite,
And birds and beaſts, have greedy appetite;
When ſeelings crack, and peacokes cry amain,
Soon after look for tempeſt, or for rain.

The

The Aſpects amongſt the Planets both old and new.

☌	*Conjunction*, in the ſame ſigne and degree.	☌.
⚺	*Semiſextile*, when Planets are diſtant 30 degr. or	1.
✱	*Sextile*, when they are diſtant 60 degr. or	2.
⚼	*Quintile*, when diſtant 72 degrees or	2.
□	*Quartile*, when they are diſtant 90 degr. or	3.
T d	*Tredicile*, when they be diſtant 108 degr. or	3.
△	*Trine*, when diſtant 120 degrees or	4.
B. q	*Biquintile*, when diſtant 144 degrees or	4.
V c.	*Quincunx*, when they are aſunder 150 degrees or	5.
☍	*Oppoſition*, when diſtant 180 degrees or	6.

The Characters of the ſeven Planets, &c.

1 ♄ Saturn *his houſes*, Capricorn and Aquarius.
2 ♃ Jupiter *his houſes*, Sagittarius and Piſces
3 ♂ Mars *his houſes*, Aries and Scorpio.
4 ☉ The Sun *his houſe*, is Leo.
5 ♀ Venus *her houſes are*, Taurus & Libra.
6 ☿ Mercury *his houſes*, Gemini and Virgo.
7 ☾ The Moon *her houſe*, Cancer.

The *Dragons* Head ☊
The *Dragons* Tail. ☋.

A rule to know the Epact, which is the age of the Moon the 28 of February.

Whenſoever the *Golden Number* is 3, 6, 9, 12, 15, or 1
then the *Epact* is the ſame.

The *Golden Num.*	1	2	4	5	7	8	10	11	13	14	16	17
The *Epact* is;	11	22	14	25	17	28	20	1	23	4	26	7

FINIS.